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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

TI-32182

Fernando A. Mujica

Art Unit: 2634

Serial No.: 09/966,054

Examiner: Jaison Joseph

Filed: September 28, 2001

Conf. No.: 4360

For: Automatic Gain Control Method for Digital Subscriber Line Modems

CERTIFICATION OF FACSIMILE TRANSMISSION

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Robin E. Barnum

March 28, 2005
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FACSIMILE COVER SHEET

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| <input checked="" type="checkbox"/> FACSIMILE COVER SHEET | <input checked="" type="checkbox"/> AMENDMENT <u>111</u> (8 Pages) |
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| NAME OF INVENTOR(S): Fernando A. Mujica | |
| RECEIPT DATE & SERIAL NO.: Serial No.: 09/966,054 Filing Date: September 28, 2001 | |
| TITLE OF INVENTION: Automatic Gain Control Method for Digital Subscriber Line Modems | |
| TI FILE NO.: TI-32182 | DEPOSIT ACCT. NO.: 20-0668 |
| FAXED: 3/28/05 DUE: 3/28/05 ATTY/SECY: ARZ/reb | |

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In re the Application of: Fernando A. Mujica **Attorney Docket No.:** TI-32182
Serial No.: 09/966,054 **Filed:** September 28, 2001
Art Unit: 2634 **Examiner:** Jaison Joseph
Conf. No.: 4360
Title: Automatic Gain Control Method for Digital Subscriber Line
Modems

CERTIFICATION OF FAX TRANSMITTAL

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Robin E. Barnum

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR 1.111

Dear Sir:

This amendment is in response to the Office Action dated December 28, 2004, having a statutory period for response set to expire on March 28, 2005.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 6.

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